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# NOTICE OF ALLOWANCE AND FEE(S) DUE

23911 7590 10/30/2008 CROWELL & MORING LLP INTELLECTUAL PROPERTY GROUP P.O. BOX 14300

WASHINGTON DC 20044-4300

EXAMINER

COZART, JERMIE E

ART UNIT PAPER NUMBER

3726 DATE MAILED: 10/30/2008

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/563,755      | 06/29/2006  | Stephan Kuschel      | 095309.57247US      | 3409             |

TITLE OF INVENTION: METHOD FOR THE PRODUCTION OF A RIM HOLE IN HOLLOW PROFILES

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$300               | \$0                  | \$1810           | 01/30/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further<br>indicated unless correct<br>maintenance fee notifica  | ed below or directed otl   | ng the Patent, advance on<br>nerwise in Block 1, by (   | a) specifying a new o   | orresp   | ondence address;  | and/or   | (b) indicating a sepa   | arate "I  | FEE ADDRESS" for   |
|---|--|---|---|--|---|--|---|---|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of uddress)  |  |   |   | Note: A certificate of mailing can only be used for domestic mailings of the<br>Fee(s) Transmittal. This certificate cannot be used for any other accompanying<br>papers. Each additional paper, such as an assignment or formal drawing, must<br>have its own certificate of mailing or transmission. |   |  |   |   |  |
| INTELLECTU/<br>P.O. BOX 1430  | MORING LLP<br>AL PROPERTY GR<br>0  | v2008<br>OUP  |   | I here<br>State:<br>addre<br>transi  | Cer<br>eby certify that the<br>s Postal Service vessed to the Mail<br>mitted to the USP   | tificate<br>is Fee(:<br>vith suf<br>I Stop<br>TO (57 | of Mailing or Trans  Transmittal is being ficient postage for fir ISSUE FEE address  273-2885, on the d                     | mission<br>g depos<br>st class<br>above<br>ate ind  | n<br>sited with the United<br>mail in an envelope<br>, or being facsimile<br>licated below.                          |
| WASHINGTON  | N, DC 20044-4300   |   |   |  |   |  |   |   | (Depositor's name)   |
|   |  |   |   |  |   |  |   |   | (Signature)  |
|   |  |   |   |  |   |  |   |   | (Date)   |
| APPLICATION NO.   | FILING DATE  |   | FIRST NAMED INVEN   | TOR  |   | ATTO   | RNEY DOCKET NO.   | CON   | FIRMATION NO.  |
| 10/563,755<br>TITLE OF INVENTION  | 06/29/2006<br>: METHOD FOR THE 1   | PRODUCTION OF A RE  | Stephan Kuschel<br>M HOLE IN HOLLOV   | V PRO  | OFILES  | 0  | 95309.57247US   |   | 3409   |
| APPLN, TYPE   | SMALL ENTITY   | ISSUE FEE DUE   | PUBLICATION FEE D   | UE   | PREV. PAID ISSU   | E FEE  | TOTAL FEE(S) DUE  | Т   | DATE DUE   |
| nonprovisional  | NO   | \$1510  | \$300   |  | \$0   |  | \$1810  |   | 01/30/2009   |
| EXAM  | IINER  | ART UNIT  | CLASS-SUBCLASS  | is   |   |  |   |   |  |
| COZART,   | JERMIE E   | 3726  | 029-505000  |  |   |  |   |   |  |
| "Fee Address" ind<br>PTO/SB/47; Rev 03-0<br>Number is required.  3. ASSIGNEE NAME A   | ondence address (or Cha<br>B/122) attached.<br>ication (or "Fee Address<br>22 or more recent) attach<br>ND RESIDENCE DAT.<br>less an assignee is ident<br>h in 37 CFR 3.11. Comp | inge of Correspondence  |   | in to inative<br>single<br>or ag<br>attori<br>Il be p<br>or type<br>the par<br>g an a  | 3 registered pater<br>ely,  firm (having as a<br>gent) and the nam<br>neys or agents. If<br>orinted.  e)  tent. If an assign<br>assignment. | memb<br>es of u<br>no nam                            | er a 2  | ocume:  | nt has been filed for  |
| Please check the appropriate 4a. The following fee(s)   | iate assignee category or  | categories (will not be po  | rinted on the patent):  | Pleas  | Individual 🚨 Co   | orporati   | on or other private gr  |   |  |
| ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies  |  |   | A check is enclosed.     Payment by credit card. Form PTO-2038 is attached.     The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). |  |   |  |   |   |  |
|   | s SMALL ENTITY state   | as. See 37 CFR 1.27.  | ☐ b. Applicant is no  | long   | er claiming SMA   | LL EN  | TTY status. See 37 C  | FR 1.2  | 7(g)(2).   |
| NOTE: The Issue Fee an<br>interest as shown by the  | d Publication Fee (if req<br>records of the United Sta   | uired) will not be accepte<br>tes Patent and Trademark  | d from anyone other the Office.   | nan th   | e applicant; a regi   | stered :   | ittorney or agent; or the   | ne assig  | gnee or other party in   |
| Authorized Signature  |  |   |   |  | Date  |  |   |   |  |
| Typed or printed name   |  |   | Registration No.  |  |   |  |   |   |  |
| This collection of inform<br>an application. Confiden<br>submitting the complete<br>this form and/or suggest<br>Box 1450, Alexandria, V<br>Alexandria, Virginia 223 | nation is required by 37 C<br>tiality is governed by 35<br>d application form to the<br>ions for reducing this bu<br>(irginia 22313-1450. DC<br>k13-1450.                        | CFR 1.311. The informatic<br>U.S.C. 122 and 37 CFR<br>USPTO. Time will vary<br>rden, should be sent to the<br>ONOT SEND FEES OR | on is required to obtain<br>1.14. This collection is<br>depending upon the<br>e Chief Information O<br>COMPLETED FORM   | or re<br>s esti-<br>indivi-<br>fficer<br>S TO  | etain a benefit by t<br>mated to take 12 c<br>dual case. Any c<br>r, U.S. Patent and<br>THIS ADDRESS  | he publ<br>minutes<br>omment<br>Traden<br>S. SENI    | ic which is to file (and<br>to complete, including<br>son the amount of times<br>ark Office, U.S. Dep<br>O TO: Commissioner | I by the<br>ig gath<br>me you<br>artment<br>for Pat | e USPTO to process)<br>ering, preparing, and<br>i require to complete<br>t of Commerce, P.O.<br>ents, P.O. Box 1450, |

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# UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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| APPLICATION NO.               | FILING DATE      | FIRST NAMED INVENTOR           | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|-------------------------------|------------------|--------------------------------|---------------------|------------------|--|
| 10/563,755                    | 06/29/2006       | Stephan Kuschel                | 095309.57247US      | 3409             |  |
| 23911                         | 7590 10/30/2008  | EXAMINER                       |                     |                  |  |
| CROWELL & !                   | MORING LLP       | COZART, JERMJE E               |                     |                  |  |
|                               | L PROPERTY GROUP | ART UNIT PAPER NUMB            |                     |                  |  |
| P.O. BOX 14300<br>WASHINGTON, |                  | 3726<br>DATE MAILED: 10/30/200 | 8                   |                  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 134 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 134 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

| Application No.  | Applicant(s)     | Applicant(s) |  |  |  |  |
|------------------|------------------|--------------|--|--|--|--|
| 10/563,755       | KUSCHEL, STEPHAN |              |  |  |  |  |
| Examiner         | Art Unit         |              |  |  |  |  |
| Jermie F. Cozart | 3726             |              |  |  |  |  |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

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- This communication is responsive to the amendment received 10/14/08.
- 2. The allowed claim(s) is/are 7-24.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - b) ☐ Some\* c) ☐ None of the:
    - 1. A Certified copies of the priority documents have been received.
    - 2. Certified copies of the priority documents have been received in Application No.
      - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) hereto or 2) to Paper No./Mail Date
  - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. 

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08).
- Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date
- 7. X Examiner's Amendment/Comment
- 8. T Examiner's Statement of Reasons for Allowance
- 9. ☐ Other

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#### EXAMINER'S AMENDMENT

 An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

In the claims,

- Claim 7, Line 11, "the" in its first occurrence has been deleted, - of a section- has been inserted after "of", and "section" has been deleted.
- Claim 9, Line 11, "the" in its first occurrence has been deleted, -of a section- has been inserted after "of", and "section" has been deleted.
- Claim 12, Line 11, "the" in its first occurrence has been deleted, - of a section- has been inserted after "of", and "section" has been deleted.
- Claim 13, Line 11, "the" in its first occurrence has been deleted, --of a section- has been inserted after "of", and "section" has been deleted.
- Claim 20, Line 11, "the" in its first occurrence has been deleted, -of a section- has been inserted after "of", and "section" has been deleted.

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Art Unit: 3726

pm.

### Conclusion

 Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jermie E. Cozart whose telephone number is 571-272-4528. The examiner can normally be reached on Monday-Thursday, 7:30 am - 6:00

- If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Bryant can be reached on 571-272-4526. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.
- 4. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Jermie E Cozart/ Primary Examiner, Art Unit 3726